10

15

27

A NETWORK DATABASE SYSTEM FOR PROVIDING DATABASE OUTPUT IN A PLURALITY OF STRINGS OF SEQUENTIAL DATA SEGMENTS THROUGH A USER INTERFACE WITH DIMENSIONS LIMITING THE DATA CAPACITY OF EACH SEGMENT

5 <u>Abstract</u>

Providing a user with database output through a user interface having predefined dimensions limiting the capacity of each iterative segment of output comprising a database for storing a plurality of different types of output data in combination with an implementation for providing data segments for each of the different types of stored data, with each segment having a capacity limited by said predefined dimensions of said user interface. A plurality of strings of the segments, each string including a sequence of segments of one different type of stored data is presented to the user at the user interface, and the user is enabled to select one of said strings of segments to be thereby sequentially output through said user interface.

and the state of t